

SECTION A-A

D5503-1 WINDSHIELD WIPER POST DEFLECTOR, LH

RELEASED

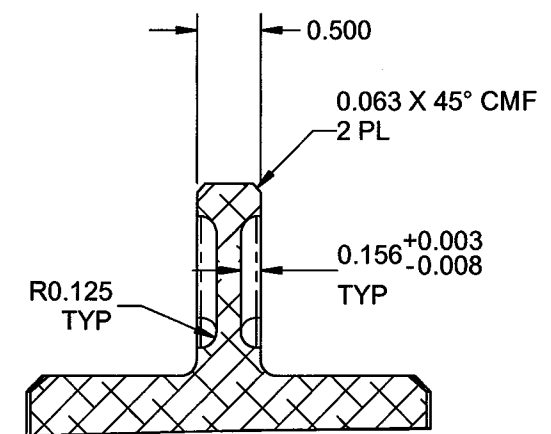
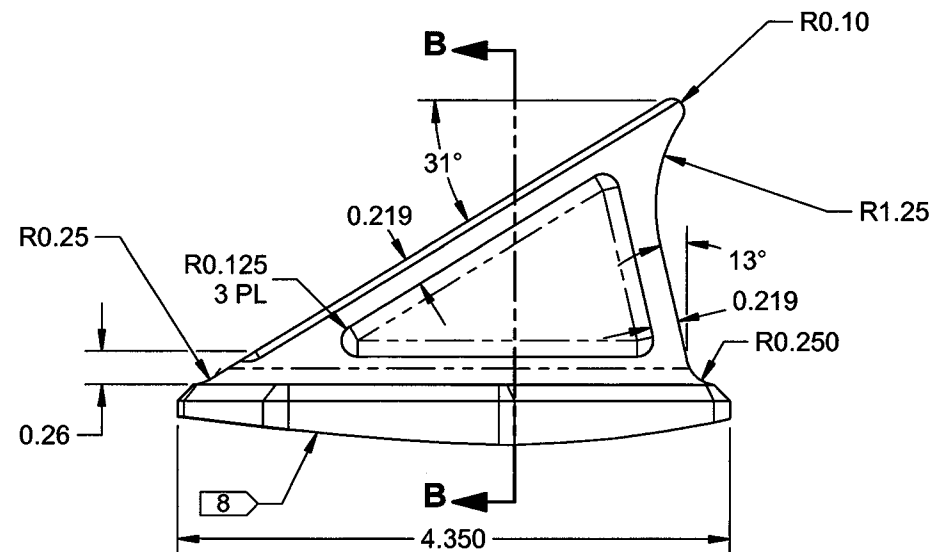
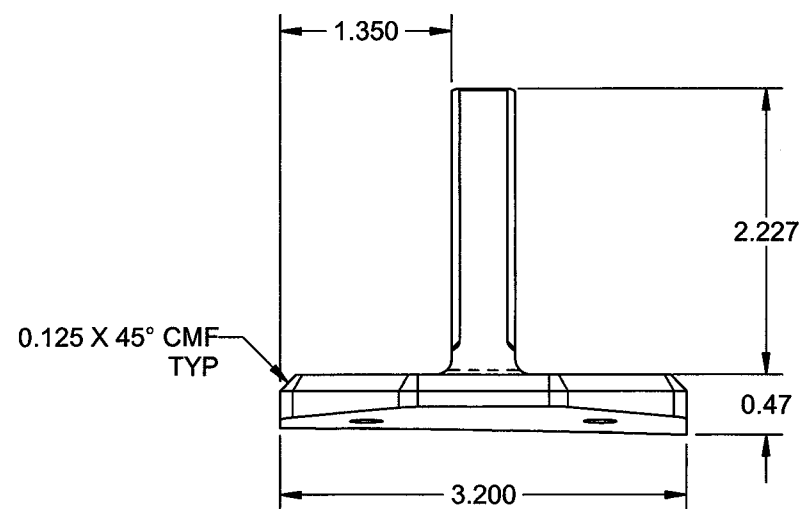
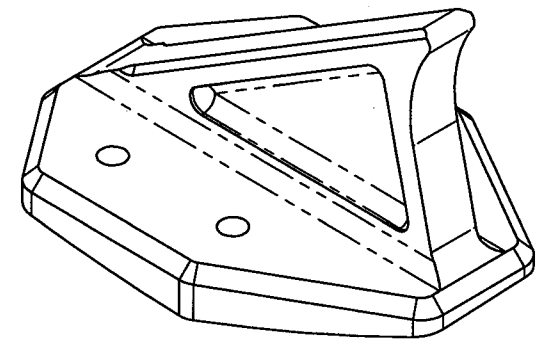
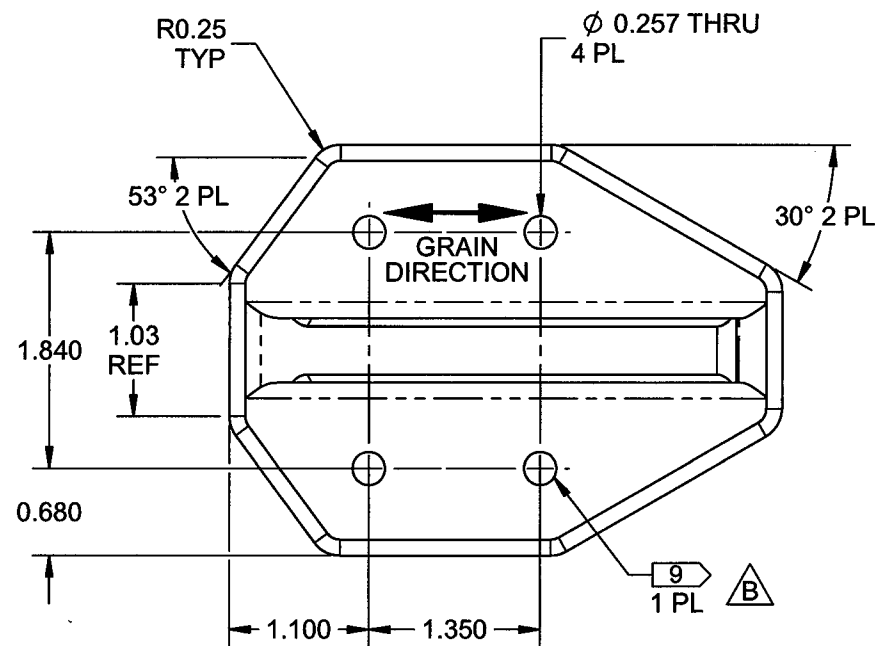
2020 OCT 26
H3 ECR 21-197

NOTES:

- MATERIAL: 7075-T6/T62/T651 ALUMINUM PLATE
PER QQ-A-250/12 OR AMS-QQ-A-250/12 OR AMS 4045 OR ASTM B209
REF. DART SPEC M7075T6S
OR
7075-T6/T651/T6510/T6511/T62 ALUMINUM BAR
PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR AMS-QQ-A-200/11
REF DART SPEC M7075T6B
- FINISH: HARD ANODIZE IAW MIL-A-8625F TYPE III, CLASS 2, COLOR BLACK
PRIME IAW MIL-P-23377J TYPE I CLASS N; 1-2 MIL MAX, AS PER QSI 005
- TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- UNITS: INCHES UNLESS OTHERWISE NOTED
- BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- IDENTIFICATION: IDENTIFY WITH DART P/N "D5503-1" TAI P/N "RC95T400400VN", DWG REVISION,
BATCH NUMBER AND MANUFACTURE DATE PER QSI 044 METHOD 6.2
- WEIGHT: 0.57 lbs (0.26 kgs)
- ALL NON-DIMENSIONED FEATURES PER CAD FILE D5503-1B.STEP
- PILOT DRILL ONLY. PILOT DRILL ONLY. REAM TO FINAL DIAMETER AFTER FINISH.
TOUCH UP BARE METAL WITH ELECTRICALLY CONDUCTIVE CHEMICAL FILM MATERIAL (ALODINE 600) PER MIL-DTL-5541.

APPROVED

B	"WINDSHIELD" WAS "WINDSCREEN". ADD NOTE 9	CP	20.10.13
A	NEW ISSUE	JMH	18.01.15
REV.	DESCRIPTION	BY	DATE
DESIGN	JMH	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	CP		
CHECKED	ML	DRAWING NO. REV. B	
MFG. APPR.	JFS	D5503 SHEET 1 OF 2	
APPROVED	ML	TITLE SCALE	
DE APPR.	CP	WIPER POST DEFLECTOR NTS	
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SECTION B-B

D5503-2 WINDSHIELD WIPER POST DEFLECTOR, RH

NOTES:

- 1) MATERIAL: 7075-T6/T62/T651 ALUMINUM PLATE
PER QQ-A-250/12 OR AMS-QQ-A-250/12 OR AMS 4045 OR ASTM B209
REF. DART SPEC M7075T6S
OR
7075-T6/T651/T6510/T6511/T62 ALUMINUM BAR
PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR AMS-QQ-A-200/11
REF DART SPEC M7075T6B
- 2) FINISH: HARD ANODIZE IAW MIL-A-8625F TYPE III, CLASS 2, COLOR BLACK
PRIME IAW MIL-P-23377J TYPE I CLASS N; 1-2 MIL MAX, AS PER QSI 005
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D5503-2", TAI P/N "RC95T400410VN", DWG REVISION,
BATCH NUMBER AND MANUFACTURE DATE PER QSI 044 METHOD 6.2
- 7) WEIGHT: 0.57 lbs (0.26 kgs)
- 8) ALL NON-DIMENSIONED FEATURES PER CAD FILE D5503-2B.STEP
- 9) PILOT DRILL ONLY. PILOT DRILL ONLY. REAM TO FINAL DIAMETER AFTER FINISH.
TOUCH UP BARE METAL WITH ELECTRICALLY CONDUCTIVE CHEMICAL FILM MATERIAL (ALODINE 600) PER MIL-DTL-5541.

RELEASED

2020 OCT 26 *CP*

APPROVED

DESIGN	JMH	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	CP		
CHECKED	ML	DRAWING NO. D5503	REV. B
MFG. APPR.	JFS	SHEET 2 OF 2	
APPROVED	ML	TITLE	SCALE
DE APPR.	CP <i>CP</i>	WIPER POST DEFLECTOR	NTS
DATE	20.10.13	<small>COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	